



ADVANTAGE ROUND HIGH BAY Installation Guide

SAVE THESE INSTRUCTIONS



BEFORE YOU BEGIN

Read and follow all safety instructions



WARNING

RISK OF FIRE, EXPLOSION AND ELECTRIC SHOCK

- ◊ This product should be installed, inspected, and maintained by a qualified electrician only, in accordance with the NEC (National Electric Code) and all local codes.
- ◊ Turn off electrical power before inspection, installation or removal.
- ◊ Use only UL (or other NRTL) approved wire for input/output connections.
- ◊ Minimum size 18 AWG or 14 AWG for continuous runs.
- ◊ Make sure LEDs and drivers are cool to touch when performing maintenance.
- ◊ Make sure the supply voltage is the same as the rated voltage of the luminaire.
- ◊ Do not install in a hazardous atmosphere, except where the ambient temperature does not exceed the rated operating temperature of the fixture.
- ◊ Keep tightly closed when in operation



Prepare Electrical Wiring



Electrical Requirements

- ◊ The LED driver must be supplied with the voltage specified on the product label and connected to an individual, properly grounded branch circuit protected by a 20 ampere circuit breaker. Use min. 75°C supply.



Grounding Instructions

- ◊ The grounding and bonding of the overall system shall be done in accordance with NEC Article 600 and local codes



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Tools Required:
Wire Strippers
Wire Cutters
Phillips Screwdriver

1. Before starting, ensure that the power is shut off at the breaker.
2. Unpack the fixture and ensure that there are no damaged parts.
3. Hang the fixture from one of the optional mounts:
 - Hook - Use a support chain or surface mounted eye bolt (supplied by others) and attach to the fixture's hook. Secure with the included screw.
 - Eye Bolt - Use a support chain or cable with a carabiner, S hook, eye hook, or spring clip (supplied by others) and attach to the fixture's eye bolt. Fig. 2
 - Pendant Adaptor - Use a ceiling mounted, 3/4" NPT conduit (supplied by others) and attach to the fixture's pendant adaptor. Secure with the included screw. Fig. 3

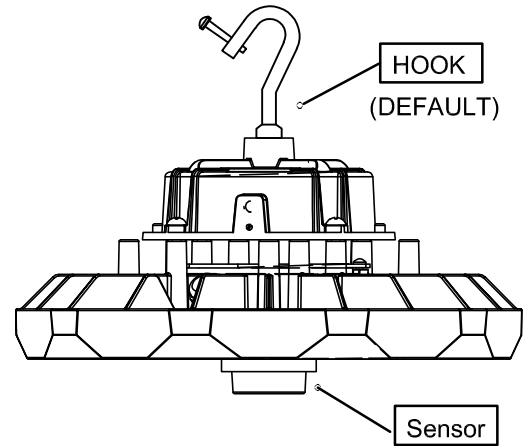


Figure 1.

IMPORTANT: The mounting surface and hardware must be rated to support the weight of the fixture.

4. Once mounted, feed the fixture's power cord into a junction box and connect to the AC branch circuit using the supplied wire nuts according to the wiring diagram below.
5. Restore power and ensure the fixture functions properly.

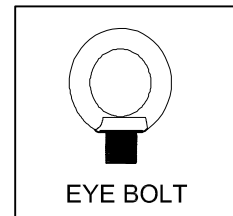


Figure 2.

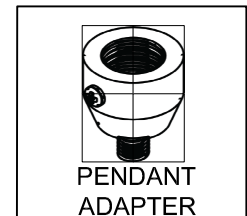
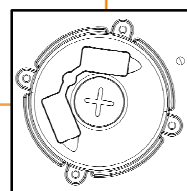
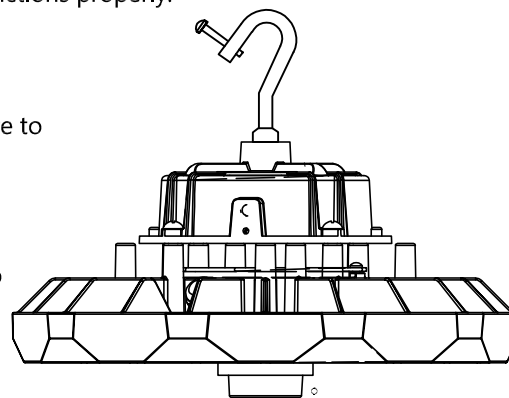


Figure 3.

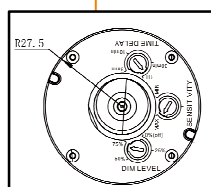
Refractor Installation Instructions

1. Loosen refractor screws on the face of the fixture to allow refractor key hole slots to be placed onto screws.
2. Place refractor on the fixture face. Rotate the refractor slightly, clock-wise, to engage screws into keyhole slot area.
3. Tighten screws to secure refractor to fixture housing.



TO ADJUST OUTPUT, REMOVE RUBBER GUARD TO EXPOSE SWITCH. REPLACE GUARD AFTER ADJUSTMENT. DEFAULT WATTAGE 240W.

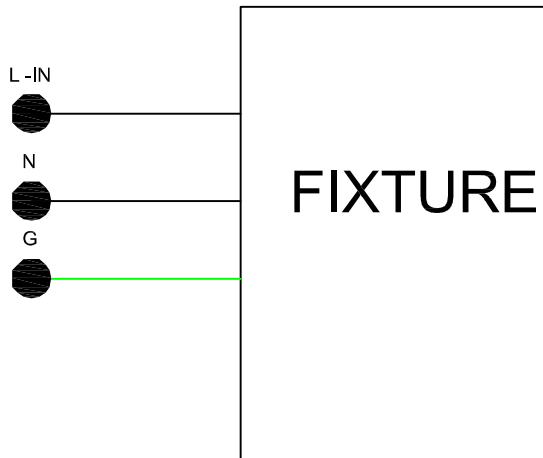
OPTIONAL "PLUG & PLAY " BI-Level Motion Sensor. Remove philips pattern cover and connect sensor via 3.5mm jack.



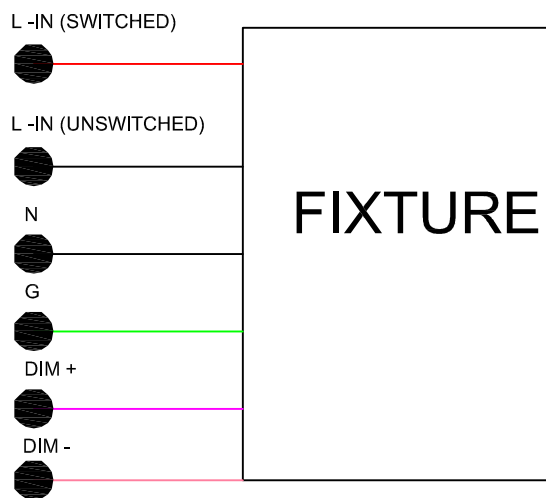
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Electrical Wiring Diagram



Electrical Wiring Diagram (Emergency Backup)





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EM FIELD INSTALL.

